DECLARATION AND POWER OF			Attorney Docket Number 42P18240			
ATTORNEY FOR PATENT APPLICATION			First Named Inventor Kramadhati V. Ravi COMPLETE IF KNOWN			
	(37 CFR 1.63)					
		Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Application Number			
Declaration Submitted with Initial	OR		Filing Date			
			Art Unit			
Filing			Examiner Name			

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MANUFACTURE OF POROUS DIAMOND FILE	MS
(Title of the Invention)	
he specification of which	
☑ is attached hereto.	
OR	
was filed on (if applicable):	
or as United States Application Number PCT International Application Number	
and was amended on	(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)			iority Claimed	Certified Copy Attached?	
						Yes	
						□Yes	□ No
						☐ Yes	
						☐ Yes	
					_ _	Yes	_
hereby appoint the persons his document) as my respect evocation, to prosecute this Office connected herewith.	tive patent attorr	neys a	nd patent agents,	with ful	power of	substitu	ition and
Direct all correspondence to:	ber	08791	or 🔲	or Correspondence address bek			
Name Blakely, Sokoloff,	Taylor & Zafman I	LLP					
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Country	Telep	chone	(503) 684-6200		Fax	(503)	584-3245
hereby declare that all state nade on information and beli- rith the knowledge that willfun nprisonment, or both, under alidity of the application or a	ef are believed to I false statement 18 U.S.C. 1001 ny patent issued	be trues be trues and the thereof	ue; and further the the like so made at such willful fals on.	it these are pun se state	statement ishable by ments may	s were i fine or jeopar	made dize the
AME OF SOLE OR FIRST I	NVENTOR:	J A pe	tition has been file	ים זסר נח	is undersig	gnea inv	rentor
AME OF SOLE OR FIRST I			Gamadhati V. Ravi	1			rentor
	(First, Middle fig			ame), and	Suffix [if pn		rentor
ventor's Signature Americans	(First, Middle fi		Gamadhati V. Ravi amily Name (or Surn	ame), and	Suffix [if an	y])	

Atherton, California 94027 USA

Appendix A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Vincent H. Anderson, Reg. No. 54,962; Anthony H. Azure, Reg. No. 52,580; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Todd M. Becker, Reg. No. 43,487; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Elena B. Dreszer, Reg. No. 55,128; Sanieet Dutta, Reg. No. 46,145; Nathan P. Elder, Reg. No. 55,150; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Adam Furst, Reg. 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No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also appoint Alan K. Aldous, Reg. No. 31,905; Rob D. Anderson, Reg. No. 33,826; Shireen I. Bacon, Reg. No. 40,494: Michael R. Barre, Reg. No. 44,023; Jay P. Beale, Reg. No. 50,901; R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Ted A. Crawford, Reg. No. 50,610; Robert A. Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; James S. Finn, Reg. No. 38,450; Sanjay S. Gadkari, Reg. No. 55,796; Christopher K. Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert A. 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